| | - Index of Claims | | | | | | | | | | | | | Application/Control No. | | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | | | | | | | |
|---|--|------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|----------|--|-------------------|------------|---------------------|--------------|----------------|--------------|--------------|--------|----------|--|----------|------------|-----------------|-----------|--------------|---------|-------|---------------------|----------|----------------------|---|-----|
| • | I CO Exist most dant i teme most en the mark disert sun cont | | | | | | | | | | | | | | 10 | 10/724,248 | | | | | | | | | | | PHILLIPS ET AL. | | | | | | | | | |
| | | | | | | | | | | | | | | | Examiner | | | | | | | | | | | Art Unit | | | | | | | | | | |
| | | | | | | | | | | | | | | | Daniel J. Jenkins | | | | | | | | | | 1742 | | | | | | | | | | | |
| | | | V | R | eje | ect | ed |] | | _ | Γ | (T | hrou | igh r | ıun | nera | ai) | ٦ | N Non-Elec | | | ect | be | | A | Appeal | | | | 1 | | | | | | |
| | | | = Allowed | | | | | | 1 | | | Restricted | | | | | | ┨ | I Interference | | | | 0 | Objected | | | | | | | | | | | | |
| | <u> </u> | • | | | | | |] | | | | | | | | | | <u>니</u> |] [] | | | | | L | | | |] —— | | | | | | | | |
| | Cla | | Date | | | | Î | <u> </u> | | | | Claim | | | | | 꾸 | ate T | T | | | | _C1 | aim | | Date | | | | T | | | | | | |
| | Final | Original | 5/16/05 | | | | | | - | | | | Finat | Original | | | | | | | | | | | Final | Original | | | | | | | | | | |
| | | ① | V | | | 上 | Ŀ | Ė | | İ | | | | 51 | | | | 士 | \pm | \pm | \pm | \pm | | 1 | _ | 101 | Н | \exists | 1 | \pm | \pm | 士 | L | Н | | |
| | \vdash | 3 | H | L | ┝ | ┞ | ┝ | ╀ | ╀ | ╀ | ╀ | ł | <u> </u> | 52 53 | Н | \dashv | 4 | + | + | 4 | + | + | _ | ŀ | | 102 | | - | \dashv | 1 | Ŧ | F | F | \Box | | |
| | | 4 | H | | 上 | 上 | | L | Ĺ | 上 | | | | 54 | | | ╛ | 士 | 士 | 士 | 士 | 士 | | t | | 104 | Н | | \pm | 1 | 土 | 上 | \vdash | | | |
| | \vdash | 5 6 | Н | ⊢ | ┞ | ╀ | ┞ | ╀ | ╀ | ╀ | ╀ | | | 55 56 | Н | 4 | 4 | 4 | + | + | 4 | + | 4 | | | 105 106 | Н | \dashv | 4 | Ţ | Ŧ | F | L | | | |
| | | .7 | Н | | | | | | | \perp | | | | 57 | | \exists | \exists | 1 | 1 | \pm | † | \pm | | | | 107 | Н | \dashv | \dashv | + | + | ╁ | - | Н | | |
| | | 8 | П | | L | L | L | F | L | L | F | | | 58 | | \Box | \dashv | \downarrow | 4 | \downarrow | \exists | 7 |] | | | 108 | | \Box | 1 | I | Ţ | I | | | | |
| | \vdash | 9 | V | | ┢ | - | ┢ | H | ┢ | \vdash | ┢ | | \vdash | 59 60 | Н | \dashv | \dashv | + | + | ╅ | + | + | ┨ | ⊪ | - | 109 110 | Н | \dashv | + | + | + | ╄ | - | Н | | |
| | | 11 | 7 | | | | | | | | | | | 61 | | | | | \perp | | | 1 | | | | 111 | | | 士 | 士 | İ | | | | | |
| | Н | (12) 13 | Н | H | ⊢ | ⊢ | ⊢ | ┝ | ╀ | ╀ | L | | | 62 63 | Н | 4 | -+ | + | 4 | 4 | 4 | + | 4 | | | 112 113 | Н | \dashv | \perp | \bot | Ţ | F | | П | | |
| | \vdash | 14 | H | - | H | \vdash | H | 一 | ╁ | 十 | \vdash | | - | 64 | Н | ┪ | ┪ | ╅ | + | + | + | + | \dashv | ╟ | \dashv | 114 | Н | \dashv | + | ╅ | + | ÷ | H | Н | | |
| | | 15 | П | | | | | | | | | | | 65 | | \Box | コ | \dashv | 1 | # | 7 | 1 |] | I | | 115 | | \exists | コ | 1 | 1 | 工 | | | | |
| | \vdash | 16 17 | H | - | \vdash | ┞ | - | ┝ | ╀╌ | ┞ | ├ | | | 66 67 | Н | + | + | + | + | + | + | + | 4 | 1 | | 116 117 | Н | + | 4 | + | + | ╂- | L | Н | | |
| | | 18 | | | | | | | | | | | | 68 | | ⇉ | | 1 | 1 | \dagger | 士 | 土 | ╛ | ı | | 118 | | 1 | 1 | | \pm | | | Н | l | |
| | $\vdash \vdash$ | (19) 20 | 1 | L | L | L | L | L | L | ┞ | L | | | 69 70 | Н | 4 | 4 | 4 | 4 | 4 | 4 | \bot | 7 | Ĺ | _ | 119 | П | \dashv | 4 | \bot | Ţ | $oldsymbol{\Gamma}$ | | П | | |
| | Н | 21 | ٠ | - | H | H | H | H | H | H | ┝ | | | 71 | Н | + | + | $^{+}$ | + | + | + | + | ┨ | ŀ | \dashv | 120 121 | Н | \dashv | + | ╅ | + | ╁ | \vdash | Н | | |
| | | 22 | | | | | | | | L | | | | 72 | | | \Box | \Box | 1 | 1 | 1 | 1 | | | | 122 | | \Box | | | 1 | | | | | |
| | \vdash | 23 24 | Н | H | ┝ | H | \vdash | ⊢ | ⊢ | ┞ | ├ | | | 73 74 | Н | - | \dashv | + | + | + | + | + | - | - | \dashv | 123 124 | Н | + | + | + | ╁ | ╄ | Н | Н | | |
| - | | 25 | | | | | | | | | | | | 75 | | 士 | ╛ | \pm | \pm | \pm | \pm | 士 | _ | t | | 125 | | \dashv | † | \pm | \pm | | | H | | |
| | | 26 27 | | | | | L | | L | F | L | | | 76 77 | | - | 4 | \bot | 4 | 4 | \bot | 1 |] | | \neg | 126 | | _ | 4 | 1 | Ţ | \bot | | Ц | | |
| | \vdash | 28 | Н | Н | | | ┝ | ┝ | ┝ | ┢ | - | | | 78 | Н | \dashv | + | + | + | + | + | + | ┨ | - | \dashv | 127 128 | Н | \dashv | + | ╅ | ╁ | ╁ | \vdash | Н | | |
| | | 29 | | | | | | | | | | | | 79 | | \Box | | | 1 | 土 | 土 | 土 | ╛ | | | 129 | | 士 | 1 | | İ | | | | | |
| | $\vdash \vdash$ | 30 31 | Н | | _ | L | L | ┞ | L | - | L | | | 80 81 | Н | 4 | 4 | + | + | + | 4 | 4 | 4 | L | _ | 130 | | 4 | 4 | 4 | Ļ | L | | | | |
| | \vdash | 32 | Н | Н | - | \vdash | H | ⊢ | \vdash | \vdash | | | | 82 | Н | \dashv | + | + | + | + | ╁ | ╅ | - | - | \dashv | 132 | \vdash | \dashv | + | + | ╁ | ╁ | Н | Н | | |
| | | 33 | | | | | П | | | | | | | 83 | | 1 | 1 | 1 | 1 | 1 | 丰 | 1 |] | | | 133 | | | † | # | I | 二 | | | | |
| | | 34 35 | Н | Н | Н | Н | \vdash | - | H | H | H | | | 84 85 | ${\mathbb H}$ | + | + | + | + | + | + | 4 | - | - | | 134 135 | \dashv | \dashv | + | + | ╀ | + | Н | dash | | |
| | | 36 | | | | Н | Н | | | | | | | 86 | | \dashv | + | + | \dagger | \dagger | + | + | ┨ | ┢ | \dashv | 136 | \dashv | 十 | + | 十 | + | | Н | Н | | |
| | | 37 | | | | | П | L | | | | | | 87 | П | \Box | \rightrightarrows | \Box | Ţ | 1 | Ţ | \bot |] | | | 137 | \Box | \Box | \bot | T | Ţ | | | | | |
| | \vdash | 38 39 | Н | | Н | Н | Н | H | \vdash | \vdash | Н | | | 88 | \vdash | ┽ | + | + | + | + | + | + | - | - | \dashv | 138 139 | \dashv | + | + | ╫ | ╀ | - | Н | Н | | |
| | | 40 | | | | | | | | | | | | 90 | | 士 | 1 | _ | 1 | 1 | T | T | 1 | | | 140 | | \perp | 1 | | 士 | | | | | |
| | - | 41 | | | | Ϊ | | | 匚 | | | | | 91 | \Box | \Box | 4 | \bot | Ŧ | \downarrow | Ŧ | Ŧ | | L | _ | 141 | | \exists | \downarrow | \perp | F | | | | | |
| | \vdash | 42 43 | - | Н | Н | Н | Н | \vdash | | Н | Н | | | 92 93 | H | + | + | + | + | + | + | + | 4 | ╟ | \dashv | 142 143 | $\vdash \vdash$ | + | + | + | + | ╁ | Н | ${oldsymbol{ec{H}}}$ | | |
| | | 44 | | | | | | | | | | | | 94 | | 1 | 士 | 1 | # | # | 士 | 1 | | t | | 144 | | 士 | 士 | 士 | 土 | | | 口 | | İ |
| | | 45 46 | 4 | Н | | Н | Щ | Н | \vdash | Н | Н | | | 95 96 | \dashv | + | 4 | + | + | + | + | 4 | 4 | - | | 145 | \sqcup | 4 | + | + | 4- | + | Н | Ц | | l |
| | | 47 | | Н | Н | Н | Н | Н | Н | Н | Н | | - | 97 | | + | + | + | + | + | + | + | - | ╟ | _ | 146 147 | \exists | + | + | + | + | H | Н | Н | | |
| 1 | | 48 | \Box | | | | | | | П | | | | 98 | | 1 | 7 | ļ | 1 | I | I | Ţ |] | | \Box | 148 | \Box | \Box | # | I | I | \Box | 口 | 口 | | - 1 |
| | | 49 50 | \dashv | \dashv | Н | Н | Н | H | Н | Н | \vdash | | | 99 100 | \dashv | + | + | + | ╁ | + | + | + | - | ╟ | | 149 150 | \dashv | + | + | + | + | H | Н | Н | | |
| , | | | _ | _ | _ | | | _ | | _ | | • | | | | | | | | | | | _* | | | | | | _ | | _ | | | _ | | - 1 |